The regular monthly meeting of the Altoona Water Authority Board of Directors was held on Thursday, September 21, 2017 in the Board room at the Administrative Office. Vice-Chairman Neugebauer called the meeting to order at 9:00 a.m.

Pledge of Allegiance

Attendance:

Mr. Ake, Mr. Neugebauer, Mrs. Marcinko & Mr. Strohm were present, constituting a quorum in accordance with AWA Bylaws. All AWA Board of Directors meetings are conducted in accordance with the PA Sunshine Laws. Also in attendance were Consulting Engineer, Mark Glenn, Solicitor, Alan Krier, AWA Staff, Mark Perry, Mike Sinisi, Gina DeRubeis, Todd Musser and Kathy Gabella.

Absent: Mr. Schirf

Guests: Mr. Thomas Martin

Public Comment:

Mr. Martin thanked the Board and staff for the invitation to the American Landmark Award presentation on September 25th at the Horseshoe Curve Visitors Center. Although he will be unable to attend due to a prior commitment, he wanted to congratulate the City and Authority on receiving this award.

Approval of the Minutes:

Mrs. Marcinko made a motion to approve the minutes of the August 24, 2017 meeting. Mr. Ake seconded the motion. Mr. Neugebauer called the question. The motion passed with a vote of 4-0. The minutes were approved as submitted.

Unfinished Business:

- 1. Bellwood Dam/Water Treatment Plant Design Upgrades it is anticipated the Authority will receive feedback on the geotechnical report that has been in process with DEP for approximately eighteen months. It is hopeful the approval is received so the submission of the dam safety permit application can be sent by the end of the year.
- 2. Biosolids Deep Row Hybrid Poplar Trenching Method Initial soil testing was completed on September 13, 2017. The Authority is currently waiting on a follow-up report from Material Matters. More test pits may be done and it is possible this will be done in-house. There are potential sites located on existing Altoona Water Authority property. There are also potential sites adjoining exposed mining properties which may be better for the Authority in the long run. This would mean future land purchases to help protect the watersheds and for the dual purpose of watershed reclamation and disposal of biosolids.
- 3. CSO's Nine Minimum Controls/Long Term Control Plan this is how the Authority operates the CSO facilities to control the discharge into the stream that doesn't reach the wastewater facilities. The current plan is outdated it is an operation plan. There was never a plan to show the long term demonstrative approach which proves the enhancement of the streams. The

plan needs to be approved by DEP before the NPDES permits will be issued. Staff is working with GD&F to put a plan together. If the plan is approved and the permits are issued this would mean next year would start the stream study, sampling and testing. The sampling would last between four and five months weather dependent. This will affect lab testing and analysis costs for next year.

- 4. Boy Scout Plaque Placement the Boy Scouts would like to place plaques for fallen firemen on some of the hydrants they are painting. The painting of the hydrants was their Eagle Scout project but they decided to make the plaques an add-on to their project. It is estimated there will be twelve plaques however more information should be available for the October meeting.
- 5. Grazierville Road Project the water main has been installed on Grazierville Road and Hawbaker Construction completed the blacktop restoration. There was some side street work to be completed; Delaware Street had 650' of 6" ductile iron main that was laid. There were sixteen service lines connected. There was 400 'of 6" ductile iron pipe laid on Cambria Street. Five service lines still need connected to complete this project.

The Authority had a 12" water line relocation associated with a PennDOT bridge project in Lakemont (Brush Run). The Authority's portion of this project is complete.

Requisition Approval:

Mr. Neugebauer asked Mrs. DeRubeis for the Financial Report and the Requisitions/Authorizations. Mrs. DeRubeis gave her report and then asked for approval of the following requisitions.

Requisitions #73 Water Division Construction Fund totaling - \$42,000.00

Requisition #2015-32 Water Division Capital Project Fund totaling - \$50,255.95

Mrs. Marcinko made a motion to approve the requisitions. Mr. Strohm seconded the motion. Mr. Neugebauer called the question. Motion passed with a vote of 4-0.

New Business:

 Nutrient Credit Sale and Purchase Agreements – before the truing up period of BNR credits the Authority has approximately 73,000 lbs. of nitrogen credits, and approximately 2,000 lbs. of phosphorus credits to sell. Blossburg has agreed to purchase nitrogen credits at a price of \$3.00 per credit. Since in the past there have been revisions made to several of these agreements, Mr. Perry asked the board to authorize him to sign the nutrient purchase/sale agreements.

Phosphorus credits are in demand more than the nitrogen due to phosphorus being harder to remove. The Authority is looking into the addition of Alum at the Westerly facility to enhance phosphorus removal. The equipment is already in place for this process.

Resolutions:

1. Resolution #17-09-858 to authorize Mark A. Perry, General Manager to execute all Nutrient

Credit Sale Agreements at or above market price and is also authorized to execute all Nutrient Credit Purchase Agreements at or below market price

Mr. Ake made a motion to approve resolution #17-09-858. Mrs. Marcinko seconded the motion. Mr. Neugebauer called the question. Motion passed with a vote of 4-0.

Other Business:

Mr. Musser gave an update on the Vactor Truck that was purchased earlier this year. The Authority has been accepted into the Vactor "early adopter" program which is where they utilize the truck the Authority purchased for a test unit. Vactor will provide a longer extension boom that will give additional capabilities on the Vactor Truck at no cost to the Authority. The requirements of the Authority are to allow Vactor to watch staff use the truck several times over a six-month period. If the Authority doesn't like the option or it fails, Vactor will replace the "early adopter" piece with the original piece at no charge to the Authority.

Media Questions

The board and staff addressed questions from Bill Kibler from the Altoona Mirror.

Executive Session:

An executive session was called at 9:38 for legal and personnel issues.

Adjournment:

No further business was brought before the Board. The meeting was adjourned at 9:54a.m. The next meeting will be held on Thursday, October 19, 2017 at 9:00 a.m. in the Board Room at the Administrative Office Building located at 900 Chestnut Avenue.

Secretary/Assistant Secretary

/klg